

SUPPLEMENTAL MATERIAL

Prenatal Organochlorine Compound Exposure, Rapid Weight gain and Overweight in Infancy

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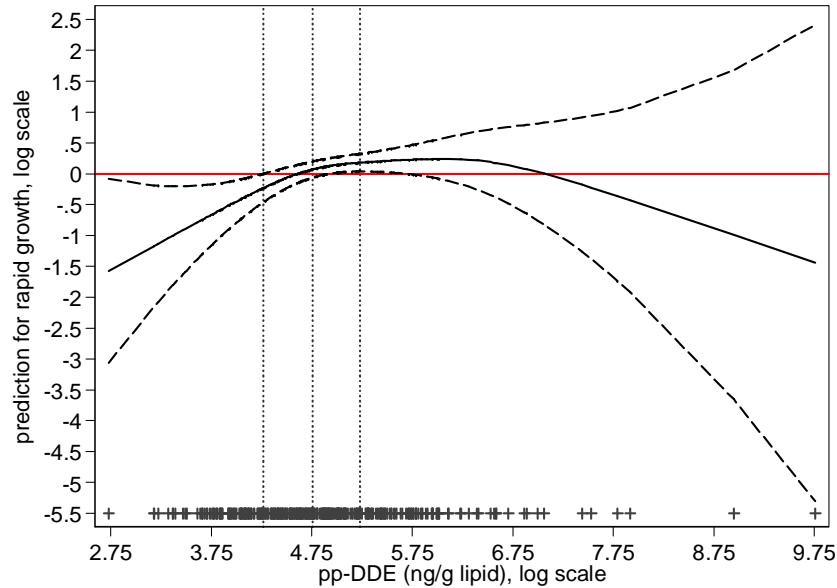
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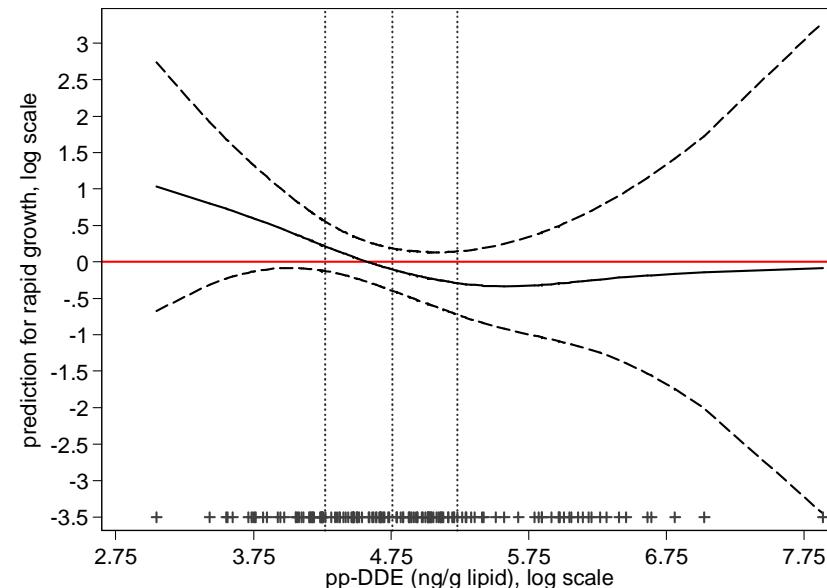
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Supplemental Material Figure 1: Association between DDE (ng/g lipid) and Rapid Infant Growth by Maternal Pre-pregnancy Weight Wtstatus: Results from Generalized Additive Models



(a) Normal weight women



(b) Overweight/obese women

Results from generalized additive models showing the association between log-transformed DDE in ng/g lipid and rapid infant growth in the first six months of life, adjusted for exact age at examination, gestational age, breastfeeding status at 6 mo, nulliparity, maternal smoking during pregnancy, maternal education and maternal age at delivery.

++ symbols at base of figure represent observations; dotted vertical lines represent percentiles 25, 50 and 75 (cut-offs for quartiles). Solid black line is the smoothed function for (log)DDE and dashed lines its 95% confidence interval.